Docket No.: 8733.075.22

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Young Gyu KIM

Application No.: 09/966,083

Group Art Unit: 2835

Filed: October 1, 2001

Examiner: H. Duong

For:

METHOD OF MOUNTING LIQUID CRYSTAL DISPLAY MODULE AND

APPARATUS THEREOF

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Rejection or Notice of Allowance, whichever occurred first, but before payment of the Issue Fee.

Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

A copy of each reference on PTO/SB/08 is attached.

A summary/abstract translation of the non-English language references is enclosed.

While the information and references disclosed in this Information Disclosure

Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an

Application No.: 09/966,083 2 Docket No.: 8733.075.22

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.075.22.

Dated: November 1, 2002

Respectfully submitted,

Song K. Jung

Registration No.: 35,210

MCKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W.

Washington, DC 20006

(202) 496-7500

Attorneys for Applicant

PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	ostitute for form 1449A/PTO				Compl te if Kn wn
			•	Application Number	09/966,083
IN	INFORMATION DISCLOSURE		Filing Date	October 1, 2001	
l s	STATEMENT E	3Y /	APPLICANT	First Named Inventor	Young G. Kim
				Art Unit	2835
	(use as many she	eets as	necessary)	Examiner Name	H. Duong
Sheet	1	of	2	Attorney Docket Number	8733.075.22

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Apof Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant
	AA	4,111,533-	09-05-1978	Nakamura et al.		Figures Appear
	AB	4,165,607-	08-28-1979			
	AC	4,422,728-	12-27-1983			
	AD	4,755,035-	07-05-1988			· - · · · · · · · · · · · · · · · · · ·
	AE	4,781,422-	11-01-1988	·		
	AF	4,937,709-	06-26-1990	Yanagi et al.		· · · · · · · · · · · · · · · · · · ·
	AG	4,959,887-	10-02-1990	Gruenberg et al.		
	AH	5,102,084-	04-07-1992			
	Al	5,103,377-	04-07-1992	Kobayashi et al.		
	AJ	5,168,426-	12-01-1992	Hoving et al.		
	AK	5,173,837-	12-22-1992			
	AL	5,195,213-	03-23-1993			
	AM	5,216,411-	06-01-1993			
	AN	5,229,920-	07-20-1993	Spaniol et al.		
	AO	5,233,502-	08-03-1993	Beatty et al.		
	AP	5,238,421-	08-24-1993	Kobayashi	Ì	
	AQ	5,276,589-	01-04-1994	Bartlett et al.		
	AR	5,328,379-	07-12-1994	Kobayashi		
	AS	5,432,626-	07-11-1995	Sasuga et al.		
<u> </u>	AT	5,467,504-	11-21-1995	Yang		
	AU	5,494,447-	02-27-1996	Zaidan		
	AV	5,504,605-	04-02-1996	Sakuma et al.		
	AW	5,559,670-	09-24-1996	Flint et al.		
	AX	5,566,048-	10-15-1996	Esterberg et al.		
	AY	5,583,529-	12-10-1996	Satou		
	AZ	5,634,351-	06-03-1997	Larson et al.		
	AA1	5,636,101-	06-03-1997	Bonsail et al.		
	AB1	5,636,102-	06-03-1997	Fujino et al.		
	AC1	5,654,779-	08-05-1997	Nakayama et al.		
	AD1	5,666,172-	09-09-1997	Ida et al.		
	AE1	5,680,183-	10-21-1997	Sasuga et al.		
	AF1	5,682,645-	11-04-1997	Watabe et al.		
	AG1	5,771,539-	06-30-1998	Wahlstedt et al.		
	AH1	5,805,125-	09-08-1998	Suganuma et al.		
Examine Signatur			-		Date Considered	

PTO/SB/08A (10-01)
Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Sub	ostitute for form 1449A/PTO			C mplete if Kn wn		
				Application Number	09/966,083	
11	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	October 1, 2001		
8			First Named Inventor	Young G. Kim		
				Art Unit	2835	
	(use as many sh	eets as	necessary)	Examiner Name	H. Duong	
Sheet	2	of	2	Attorney Docket Number	8733.075.22	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Al1	5,825,613-	10-20-1998	Holden	
	AJ1	5,844,774-	10-01-1998	Gushiken et al.	
	AK1	5,872,606-	02-16-1999	Kim	
	AL1	6,128,183-	10-03-2000	Uchiyama et al.	

	,	FOREI	GN PATENT	DOCUMENTS	<u> </u>	<u></u>		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY		of Patentee or of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	BA	EP-0 317 261-B1	06-29-1994	Morita et al.			\top	
-	BB	EP-0 425 793-B1	04-23-1997	Satou	······································		1	
	вс	EP-0 532 284-B1	01-02-1997	Komano			1	
	BD	EP-0 604 872-B1	02-03-1999	Satoshi			T	
	BE	DE-4120950-	12-24-1992	Shinzo et al.			T	
	BF	JP-1237591-	09-22-1989	Shozo				
	BG	GB-2 305 690-A1	04-16-1997	Quek et al.			1	
-	ВН	GB-2 305 689-A1	04-16-1997	Slow et al.			\top	
	ВІ	JP-5080334-	04-02-1993	Kazuyuki				
····	BJ	JP-7199180-	08-04-1995	Hiroshi et al.				
	ВК	JP-7281184-	10-27-1995	Katsuhiko et	al.		1	
		OTHER PRIOR ART - I	NON PATENT	LITERATUR	RE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in item (book, magazine, journal, s out	CAPITAL LETTE serial, symposium blisher, city and/o	, catalog, etc), da	ate, page(s), volume-is	te), title of the sue number(s),	T²	
_	CA	14.2" XGA (Ver. 2) Technical Da	ata AA142XB	11 Advanced	Display, Inc., Fet	oruary 14, 1997,		
	СВ	"Structure Design for Liquid Cry No. 1, January 1996						
	СС	"High Efficiency Back Light for L February 1991, pp. 261-262			·	. 33, No. 9,		
	CD							
	CE	"Cell Support Assembly Without December 1994, p. 33	Screw," IBM	Technical Dis	sclosure Bulletin,	Vol. 37, No. 12,		
Examiner Signature					Date Considered			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a/b (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	estitute for form 1449A/B/PT0	o		Complete if Known		
				Application Number	09/966,083-Conf. #7400	
١N	IFORMATION	DI	SCLOSURE	Filing Date	October 1, 2001	
S	TATEMENT E	3Y A	APPLICANT	First Named Inventor	Young G. Kim	
				Art Unit	2835	
	(Use as many she	eets as	necessary)	Examiner Name	H. Duong	
Sheet	1	of	1	Attorney Docket Number	8733.075.22-US	

	U.S. PATENT DOCUMENTS									
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where					
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
		,								

-	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages					
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	or Relevant Figures Appear	T ⁶				
		JP 3-129986	12-26-1991	Japan Pioneer Corp.						
		JP 8-211964	08-20-1996	Kobayashi et al.		_				
						-				
						\vdash				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²						
			<u> </u>						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Date Signature Considered		 	
Signature Considered	Examiner	 Date	
	Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Docket No.: 8733.075.22-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Young G. Kim

Confirmation No. 7400

Application No.: 09/966,083

Group Art Unit: 2835

Filed: October 1, 2001

Examiner: H. Duong

For:

METHOD OF MOUNTING LIQUID

CRYSTAL DISPLAY MODULE AND

APPARATUS THEREOF

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

I hereby certify that each item of information contained in this Information

Disclosure Statement was cited in any communication from a foreign patent office in a

counterpart foreign application not more than three months prior to the filing of this Information

Disclosure Statement.

A copy of each reference on PTO/SB/08 is attached.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an Application No.: 09/966,083 2 Docket No.: 8733.075.22-US

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.075.22-US. A duplicate copy of this paper is enclosed.

Dated: October 1, 2003

Respectfully submitted,

Rebecca Goldman Rudich

Registration No.: 41,786

MCKENNA LONG & ALDRIDGE LLP

1900 K Street, N.W. Washington, DC 20006

(202) 496-7500

Attorney for Applicant

Docket No.: 8733.075.23

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Young Gyu KIM Confirmation No.: Not Yet Assigned

Application No.: Not Yet Assigned Group Art Unit: Not Yet Assigned

Filed: October 27, 2003 Examiner: Not Yet Assigned

For: METHOD OF MOUNTING LIQUID

CRYSTAL DISPLAY MODULE AND

APPARATUS THEREOF

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. Copies of the references are not attached herewith because they were previously filed in the parent case Serial No. 09/966,083. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

While the information and references disclosed in this Information Disclosure

Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an
admission that any patent, publication or other information referred to therein is "prior art" for
this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 8733.075.23.

Dated: October27, 2003

Respectfully submitted,

Rebecca Goldman Rudich Registration No.: 41,786

MCKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, DC 20006 (202) 496-7500 Attorneys for Applicant

PTO/SB/08a/b (06-03)

Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	ostitute for form 1449A/B/P1	0		Complete if Known			
000				Application Number	Not Yet Assigned		
IN	NFORMATION	N DI	SCLOSURE	Filing Date	October 27, 2003		
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Young G. Kim		
				Art Unit	Not Yet Assigned		
	(Use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	8733.075.23-US		

			U.S. PA	TENT DOCUMENTS	
F	a	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		5,168,426	12-1992	Hoving et al.	
		5,673,170	09-1997	Register	
		4,329,800	05-1982	Shuman	
			L	<u> </u>	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages					
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T⁵				
		GB 2 262 335 A	06-1992	Holt						
						<u> </u>				
	ļ			7		├				
						\vdash				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
			ļ			
			↓_			
			١			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.